



# Missouri Teacher Preparation Institution PROFILE

## TRUMAN STATE UNIVERSITY

### GENERAL INFORMATION

#### About the Institution

- Truman State University was founded Sept. 2, 1867, when Joseph Baldwin opened the North Missouri Normal School and Commercial College. Today, the university is Missouri's only highly selective, public liberal arts and sciences university for men and women. The campus is located on 140 acres in Kirksville.

Source: Truman State University 1997-98 General/Graduate Bulletin

- Enrollment\* **6,236** (5,963 undergraduates)

White	81.9%
African American	3.0%
American Indian	0.2%
Asian	2.0%
Hispanic	1.5%
Other	11.4%

Missouri residents 72%(undergraduates)

Male	41.1%
Female	58.9%

\*Fall 1999 Headcount

Source: 1999-2000 Statistical Summary of Missouri Higher Education (Tables 19a, 19b, 32a & 32b)

Transfer Students from Missouri Public Community Colleges\* 23

\*Fall 1998 degree-seeking undergraduate students

Source: 1998-1999 Statistical Summary of Missouri Higher Education (Tables 73a & 73b)

Bright Flight Scholarship Students<sup>1</sup> 1,051

Source: 1998-1999 Statistical Summary of Missouri Higher Education, July 1999 (Tables 18a & 18b)

Byrd Scholarship Students (Missouri residents)<sup>2</sup> 47

Source: Missouri Department of Elementary and Secondary Education

- Entrance Requirements

Admission to the university is based upon high school curriculum; high school grade point average and rank; standardized test scores (ACT or SAT); special abilities, talents, or achievements; and an essay. Truman requires the following high school core: four units of English, three units of mathematics, three units of social studies/history, three units of natural science, one unit of fine arts, and two units of foreign language (same language).

Source: Truman State University (<http://www.truman.edu>)

- Average ACT Score of 1994 Freshmen Class\*<sup>3</sup> 26

\*Fall 1994 degree-seeking, ACT-tested, first-time freshmen

Source: 1994-1995 Statistical Summary of Missouri Higher Education, Missouri Coordinating Board for Higher Education (Tables 1.1 & 1.2)

Compiled  
by the  
Missouri  
Department of  
Elementary  
and Secondary  
Education  
August 2000

- Tuition & Fees, Typical Full-time Undergraduate Student\*

<u>Missouri Resident</u>	<u>Non-resident</u>
\$3,526	\$6,362

\*1999-2000 academic year

Source: 1999-2000 Statistical Summary of Missouri Higher Education

## About the Education Program

- The Master of Arts in Education (MAE) program is the only initial teacher certification program offered at Truman State University. Students admitted into the MAE program must first complete a bachelor of science or bachelor of arts degree in a liberal arts and sciences field. A student also must possess exemplary GRE scores and a minimum 2.75 grade point average, although most admitted students have a 3.00 or better. Letters of recommendation for each candidate are also considered. The admissions committee considers academic ability as well as interpersonal skills. The program is designed to be completed in a) one or two summer sessions and one academic year, or b) two academic years.

The five basic components are 1) the undergraduate degree, 2) graduate pedagogical course work, 3) advanced content in the teaching specialty course work, 4) a semester or yearlong internship in a public school, and 5) a research component. The undergraduate degree may be completed at Truman State University or any other accredited institution of higher education. Typically, a prospective student applies for admission into the program during the fall or spring of the senior year. Deadlines for the fall and spring applications are September 15 and February 15 respectively. During the summer or fall semester following completion of the baccalaureate degree, students enroll in the pedagogical course work and the specialty area course work.

The internship experience can be either an unpaid, one-semester internship or a paid, yearlong internship. In the latter internship, the MAE student is hired as a teacher of record by a public school. The intern signs a contract and is paid by the public school to fill a full-time teaching position while completing the internship requirement. The MAE program encourages internship placements in diverse settings, which include schools in the St Louis and Kansas City regions. Internships may also be arranged in rural school settings. The research component can be one of three options: a case study analyzing the internship, a graduate thesis, or a publishable journal article.

Source: Truman State University Web Site

- Enrollment in Graduate Professional Education Programs\* **144** (16 part-time)

American Indian	0.0%
Asian	0.0%
African American	0.0%
Hispanic	0.0%
White	87.5%
Other	3.9%
Nonresident Aliens	0.0%
Unknown	8.6%
Missouri residents	<b>Not Reported</b>
Male	15.6%
Female	84.4%

\*Fall 1998 Headcount (full-time students)

Source: Institution AACTE/NCATE Report, Oct. 1, 1999

Transfer Students from Missouri Public Community Colleges\* **21**

\*Fall 1999 degree-seeking undergraduate students

Missouri Teacher Education Scholarship Students <sup>4</sup>	<b>30</b>
Missouri Minority Teaching Scholarship Students <sup>5</sup>	<b>3</b>

Source: Missouri Department of Elementary and Secondary Education

- **Education Program Entrance Requirements**

Students are admitted into the graduate degree program in the Division of Education on the basis of scholastically competitive criteria. The Education Admissions Committee reviews each candidate's application folio and evaluates the following criteria for admission:

1. the applicant's grade point average and academic record (3.00 undergraduate GPA is preferred, but a minimum of 2.75 is required to apply)
2. the GRE General Examination results
3. the liberal arts and science foundation of each student's baccalaureate degree program (program deficiencies must be removed through satisfactory completion of appropriate course work)
4. three letters of recommendation
5. the applicant's resume

The Admissions Committee may require a personal interview. Students applying to the MAE English specialty content area must submit a portfolio as part of the application procedure.

Source: Truman State University 1997-98 General/Graduate Bulletin

- **Information about Education Program Completers<sup>6</sup>**

**Recommended for initial Missouri certification in 1998**

**58**

**Age**

Under 25	83%
25-34	14%
35-44	3%
45-54	0%
55 and over	0%

Source: Missouri Department of Elementary and Secondary Education

**Average ACT score<sup>7</sup> (for initial Missouri certification in 1998)**

**25.4**

Source: ACT Inc. Research Services

**C-BASE scores<sup>8</sup>**

Passed all five subjects *first time*

Took Test	Passed all Subjects	English			Writing			Math			Science			Social St.		
		Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn
1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Passed all five subjects, *one or more attempts* through December 1998

Took Test	Passed all Subjects	English (313)*			Writing (314)*			Math (314)*			Science (306)*			Social St. (303)*		
		Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn
1	1	272	272	272	241	241	241	243	243	243	253	253	253	244	244	244

\*state median score

Source: Assessment Resource Center

**Employed in Missouri public schools<sup>9</sup> in 1998-99\***

**26 (45%)**

Missouri public school districts employing Truman State University 1998 program completers

17

Major employers of Truman State University 1998 program completers

Special School District of St. Louis Co.

6

\*Does not include individuals employed in public schools in another state, employed in private schools in Missouri or another state, or who received their teaching credentials but were employed in another field or unemployed

Source: Truman State University, May 1999

## RESOURCES

### Institution

- Full-time Faculty at Truman 357

Source: 1998-1999 Statistical Summary of Missouri Higher Education (Tables 44a & 44b)

### Education Program

- Full-time Education Program Faculty 21

American Indian	0
Asian	0
African American	0
Hispanic	0
White	20
Nonresident Aliens	0
Other	1
Male	9
Female	12
Doctorate Degree	20
Missouri Teaching Certificate	Not Reported
National Board Certification	0

- Adjunct Education Program Faculty 12

Full-time with the institution, part-time in education 11

Part-time in education 1

Source: Institution AACTE/NCATE Report, Oct. 1, 1999

## EDUCATION PROCESSES

### Institution

- Student-to-Faculty Ratio\* 17:1

Source: 1998-1999 Statistical of Summary of Missouri Higher Education; Missouri Coordinating Board for Higher Education (Table 49)

- Average Class Size\* 22

Source: Truman State University 1997-98 General/Graduate Bulletin

### Education Program

- Student-to-Faculty Ratio 9.3:1

- Average Class Size 16.5

Source: Truman State University, May 1999

- Practical Experience Requirements for Education Majors

Across all certification areas, the MAE program provides students with three levels of field experiences. Initially, during the freshman and sophomore years, students engage in a minimum of 55 hours of exploratory experiences, divided among placements in elementary, middle and secondary levels, as well as time spent in diverse settings and with special populations. All students who wish to pursue the MAE must enroll in a junior-level clinical experiences course, which requires 45-60 hours of intermediate level field experiences. Additional field experiences are provided for all

students during the teaching internship; the internship is a minimum of 18 weeks up to a maximum of a full year. Students who seek a full-year, teacher-of-record position must submit an application to the division steering committee for approval.

*Source: Truman State University Draft MoSTEP Report, March 1999*

- **Professional Developmental School(s)**

The MAE program works with the Kirksville R-III School District to provide a summer school, at-risk and enriched, for district students. The role of the program in the Kirksville summer school consists of interacting with district personnel to organize the session each year, which includes helping to hire teachers and the principal, who are paid through the university. The MAE pre-internship candidates teach in the summer school under the supervision of the summer school teachers and MAE program personnel.

The speech language pathology (SLP) program operates a speech and hearing clinic that provides services in diagnosis and therapy for both the university and local communities. Students in the undergraduate communication disorders program and the graduate SLP program help staff the clinic under the supervision of communication disorders faculty.

*Source: Truman State University, May 1999*

- **Co-curricular Programs**

Students in the MAE program have the opportunity to become affiliated with student-level professional organizations with chapters on campus. These include the National Education Association-Student Program (NEA-SP), the Student Missouri State Teachers Association (SMSTA), Kappa Delta Pi, the Math and Science Students in Education organization (MASSE), and the Student Council for Exceptional Children (SCEC). Through these organizations, students have many opportunities to serve the local community through their involvement in tutoring and outreach programs. Students have assisted the local schools with Family Math Night and Family Science Night, after-school tutoring at the schools and juvenile programs, Science Olympiad, Special Olympics, and telephone fund-raising. Through these opportunities, candidates are able to experience roles of teachers outside the classroom.

*Source: Truman State University, May 1999*

- **Instructional Technology Requirements**

The professional education programs at Truman do not have required technology courses in general. Some specialty areas, such as secondary mathematics, require specific courses. The Master of Arts in Education (MAE) program addresses many of the principles of the International Society for Technology in Education (ISTE) standards through competencies integrated into a variety of the required program courses. The emphases of these competencies focus on gathering data, communication, and demonstration. Because of the changing face of technology, experience has taught us to continually monitor applications and issues. Faculty create lessons which cause students to use technology to enhance and provide evidence of learning. Candidates are encouraged to develop lessons that put technology in the hands of students to promote their learning. While the incorporation of relevant technology has been distributed throughout the program in general, optional technology courses are available to students in a number of areas, such as the clinical application of computers course offered in the Speech Language Pathologist program and Issues in Elementary Education: Technology in the elementary specialty area.

*Source: Truman State University, August 2000*

- **Accredited, NCATE (National Council for Accreditation of Teacher Education)**

*Source: National Council for Accreditation of Teacher Education Web Site*

## PERFORMANCE

- Missouri certificates\* issued in 1998 to Truman education program completers, by subject area and grade level

Subject Area	Grade Level	Recommended for Certification
Art	K-12	1
Biology	7-12	1
Elementary Education	1-6	27
English	7-12	1
English	9-12	5
Health	K-12	1
Journalism	9-12	1
Language Arts	5-9	4
Mathematics	5-9	1
Mathematics	9-12	2
Mild/Moderate: Behavior Disordered	K-12	12
Mild/Moderate: Learning Disabled	K-12	12
Mild/Moderate: Mentally Handicapped	K-12	12
Music – Instrumental	K-12	2
Music – Vocal	K-12	2
Physical Education	K-12	1
Social Science	5-9	1
Social Science	7-12	4
Social Science	9-12	3
Spanish	K-12	3
Spanish	K-9	1
Speech/Language Specialist	K-12	8
Unified Science: Biology	9-12	2
<b>Total</b>		107

\*Number of certificates issued, not number of graduates

Source: Truman State University, May 1999

- Performance of Program Completers\* on Praxis II Exit Exam <sup>10</sup>

	Total Examinees	Number Passing	Qualifying Score	Institutional Average	Missouri Average	National Median
Biology Content Knowledge Part 1	1	1	156	179	179	168
Education in the Elementary School	5	5	520	672	631	630
Elementary Education: Curriculum, Instruction & Assessment	19	19	164	191	182	180
English Language, Literature & Composition Content Knowledge	1	1	158	178	180	178
English Language & Literature	2	2	500	620	606	600
Mathematics: Content Knowledge	2	2	137	173	159	140
Music Content Knowledge	1	1	151	160	160	163
Music Education	1	1	510	660	632	620
Physical Education	1	1	530	700	633	630
Professional Knowledge	1	1	638	673	666	663
Social Studies: Content Knowledge	3	3	152	175	174	168
Spanish Content Knowledge	2	2	158	191	191	178

Special Education	12	12	490	665	632	630
Speech-Language Pathology	7	7	560	713	675	670
<b>Total</b>	<b>58</b>	<b>58</b>				

\*Individuals recommended for initial Missouri certification in 1998

Source: Educational Testing Service

- Follow-up on Truman Program Completers

Education program completers who received initial Missouri certification in 1993

**43**

*Employed in Missouri public schools in*

1994-95	27 (63%)
1995-96	30 (70%)
1996-97	29 (67%)
1997-98	29 (67%)
1998-99	25 (58%)

*Employed in Missouri public schools in 1998-99, with master's degree*

24 (56%)

*Employed in the same Missouri public school district in*

1994-95	27 (63%)
1994-96	17 (40%)
1994-97	15 (35%)
1994-98	13 (30%)
1994-99	12 (28%)

*Certification Status as of Sept. 1, 1999*

Holding Valid PC I	7 (16%)
Holding Valid PC II	25 (58%)
Lapsed <sup>11</sup>	11 (26%)

Source: Missouri Department of Elementary and Secondary Education

Major Employers<sup>12</sup>

Missouri school districts employing Truman graduates\*

**357**

Truman State University had 4,876 graduates teaching in Missouri public schools during the 1998-99 school year.

School districts where Truman State University graduates make up 25-49 percent of faculty

Boncl R-X	Higbee R-VIII	Moberly	Princeton R-V
Bowling Green R-I	Ketesville R-III	Monroe City R-I	Revere C-3
Cainsville R-I	Louisiana R-II	Montgomery R-II	Salisbury R-IV
Callao C-8	Madison C-3	North Mercer R-III	Trenton R-IX
Centralia R-VI	Marion R-II	Northeast R-IV	Troy R-III
Elsberry R-II	Meadville R-IV	Northwestern R-I	Van Far R-I
Gilman City R-IV	Mexico 59	Palmyra R-I	Westran R-I
Grundy R-V	Middle Grove C-1	Paris R-II	Winfield R-IV
Hale R-I	Milan C-2	Pike R-III	
Hannibal 60	Mirabile C-1	Pleasant View R-VI	

School districts where Truman State University graduates make up 50-74 percent of faculty

Bucklin R-II	Knox R-I	Macon R-I	Shelby C-1
Brookfield R-III	Lewis C-1	Marceline R-V	Shelby R-IV
Clark R-I	Linn R-I	Newton Harris R-III	Wyaconda C-1

School districts where Truman State University graduates make up 75 percent or more of faculty

Adair R-I	Gorin R-III	La Plata R-II	Putnam R-I
Adair R-II	Green City R-I	Laredo R-VII	Schuyler R-I
Atlanta C-3	Holliday C-2	Luray 33	Scotland R-I
Bevier C-4	Kirksville	Macon R-IV	

*\*Includes all graduates of Truman teaching in the district, not just those who completed the education program*

*Source: Missouri Department of Elementary and Secondary Education*

<u>STARR Teachers</u> <sup>13</sup>	14
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<u>National Board Certified Teachers</u> <sup>14</sup>	0
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<u>Missouri Teachers of the Year</u> <sup>15</sup>	0
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*Source: Missouri Department of Elementary and Secondary Education*

Other Honors and Awards Earned by Graduates

**Not Reported**